

IN THE SPECIFICATION:

In the specification as originally filed, Page 40 contains: (i) lines 12-21 of claim 7; (ii) claim 8; and (iii) lines 1-6 of claim 9. The content of Page 40 is an exact duplicate of Page 39.

1. Please delete Page 40 in its entirety from the originally filed specification.
2. On the original Page 41, please replace the page number "41" with page number --40--.
3. On the original Page 42, please replace the page number "42" with page number --41--.
4. On the original Page 43, please replace the page number "43" with page number --42--.
5. On the original Page 44, please replace the page number "44" with page number --43--.
6. On the original Page 45, please replace the page number "45" with page number --44--.

IN THE CLAIMS:

Claims 1, 7, 14 and 21 have been amended herein. Please note that all claims currently pending and under consideration in the referenced application are shown below, in clean form, for clarity. Please enter these claims as amended. Also attached is a version with markings to show changes made to the claims.

- B1*
- AX*
1. (Amended) In a system including spatial data for a spatial environment, wherein a recipe is used in the spatial environment, a method for mining the spatial data to optimize the recipe for one or more target values, the method comprising:
 - an act of generating a data set from the spatial data using identified attributes selected by a user, the data set being varyingly complex based upon the identified attributes selected by the user;
 - an act of inspecting the generated data set to provide statistical information for the data